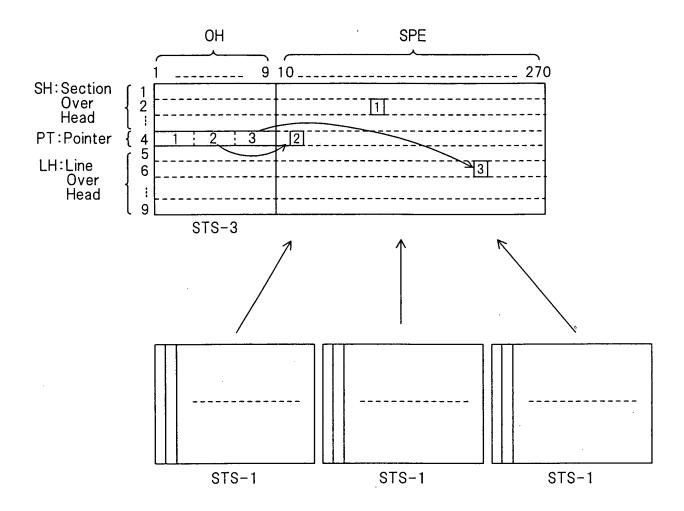
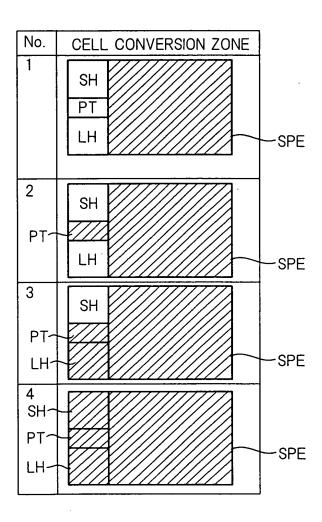


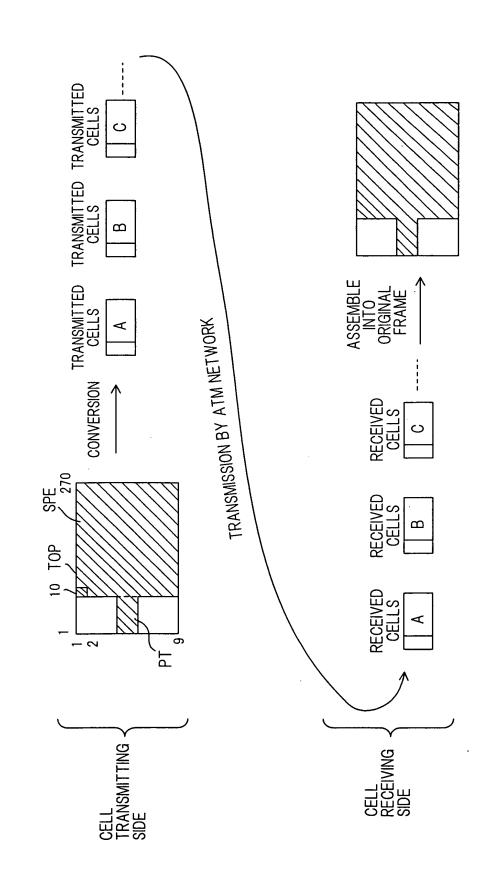
FIG. 1



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F1G. 3



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FIG. 4

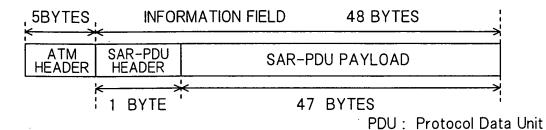
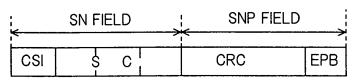


FIG. 5

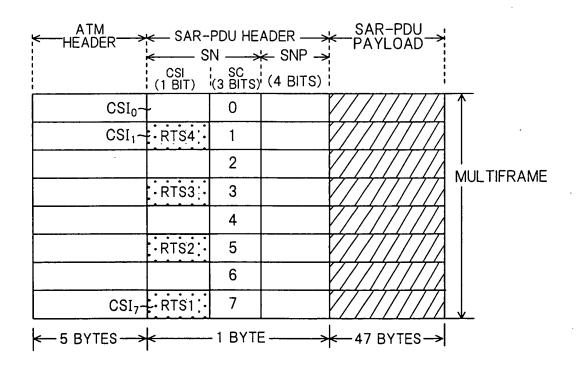


CSI: Convergence Sublayer Identifier

SC : Sequence Count CRC : Cyclic Redundancy Check

EPB: Even Parity bit

FIG. 6



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FIG. 7A

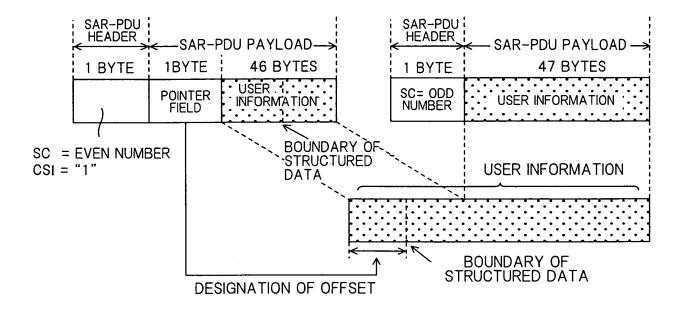
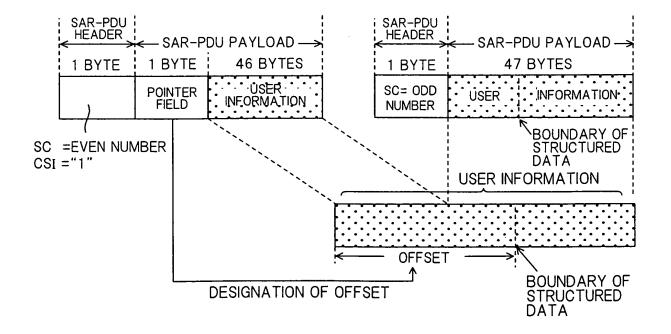
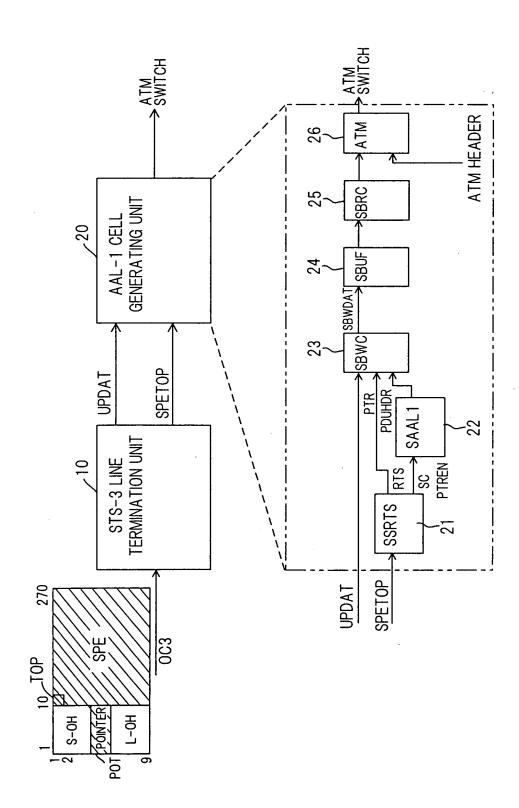


FIG. 7B

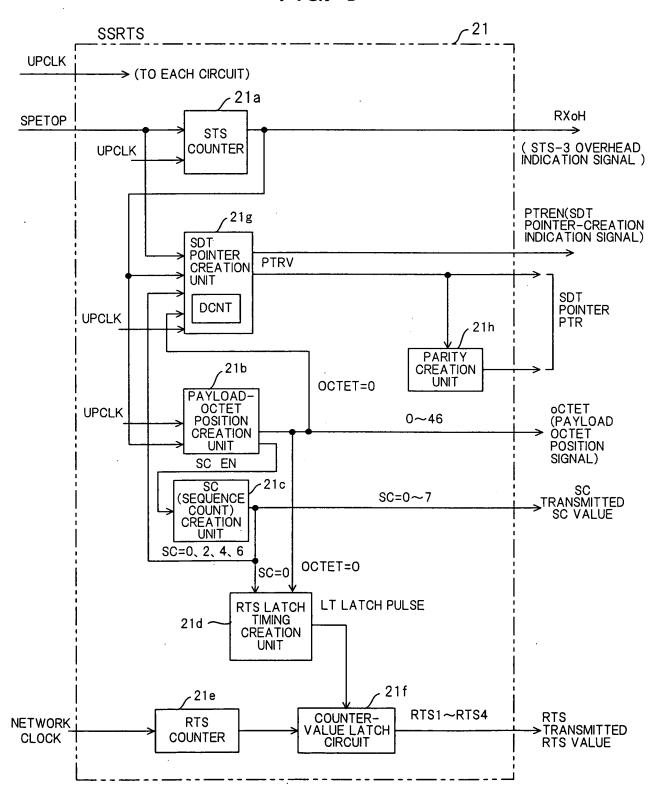


F1G. 8



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FIG. 9



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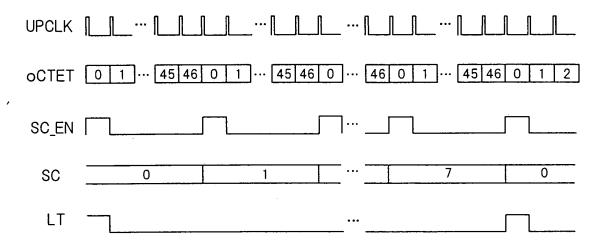


FIG. 11

POSITION REPORTED BY TOP

	SPE 269	SPE 539	SPE 809	SPE 1079	SPE 1349	SPE 1619	SPE 1889	SPE 2159	SPE 2429
	SPE 268	SPE 538	SPE 808	SPE 1078	SPE 1348	SPE 1618	SPE 1888	SPE 2158	SPE 2428
	SPE 267	SPE 537	SPE 807	SPE 1077	SPE 1347	SPE 1617	SPE 1887	SPE 2157	SPE 2427
	SPE 11	SPE 281	SPE 551	SPE 821	SPE 1091	SPE 1361	SPE 1631	SPE 1901	SPE 2171
	SPE 10	SPE 280	SPE 550	SPE 820	SPE 1090	SPE 1360	SPE 1630	SPE 1900	SPE 2170
$ begin{array}{c} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	SPE 9	SPE 279	SPE 549	SPE 819	SPE 1089	SPE 1359	SPE 1629	SPE 1899	SPE 2169
	20#2 20#3	X 278	X 548	н3#3 818	X 1088	X 1358	X 1628	X 1898	X 2168
	20#5	X 277	X 547	н3#2 817	X 1087	X 1357	X 1627	X 1897	X 2167
	O 9	F1 276	D3 546	H3#1 816	K2 1086	D6 1356	D9 1626	D12 1896	E2 2166
	A2#3	X 275	X 545	H2#3 815	X 1085	X 1355	X 1625	X 1895	22#3 2165
	A2#2	X 274	X 544	H2#2 814	X 1084	X 1354	X 1624	X 1894	22#2 2164
•	A2#1	E1 273	D2 543	H2#1 813	K1 1083	D5 1353	D8 1623	D11 1893	M0 2163
	A1#3	X 272	X 542	11#3 812	B2#3 1082	X 1352	X 1622	X 1892	21#3 2162
	A1#1A1#2A1#3A2#1A2#2	X 271	X 541	H1#2 811	B2#2 1081	X 1351	X 1621	X 1891	Z1#2 2161
	A1#1	B1 270	D1 540	H1#1H1#2 810 811	B2#1 1080	D4 1350	D7 1620	D10 1890	S1 2160

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*LOWER VALUE IS VALUE OF STS-CTR COUNT *BYTES WITHIN BOLD BORDER UNDERGO AAL-1 CONVERSION (RXoH = "0")

TOPECUL CITION

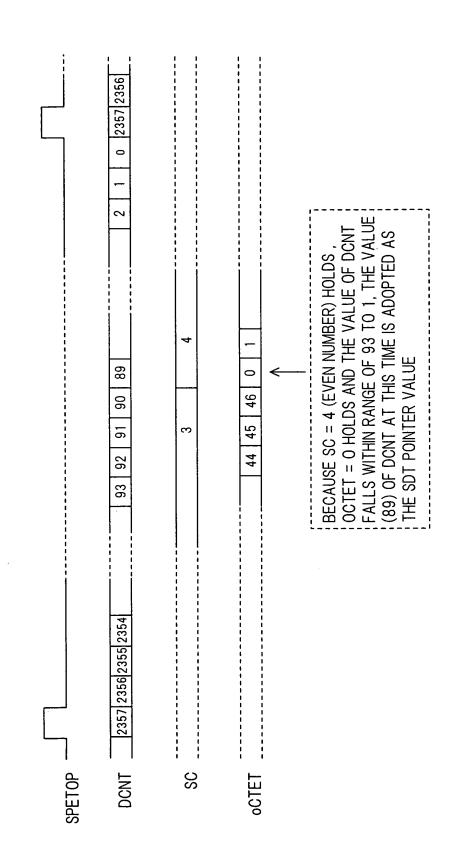
FIG. 12

POSITION REPORTED BY TOP

			,			_		
SPE 2097	SPE 1836	SPE 1575	SPE 1305	SPE 1044	SPE 783	SPE 522	SPE 261	SPE 0
SPE 2098	SPE 1837	SPE 1576	SPE 1306	SPE 1045	SPE 784	SPE 523	SPE 262	SPE 1
SPE 2099	SPE 1838	SPE 1577	SPE 1307	SPE 1046	SPE 785	SPE 524	SPE 263	SPE 2
SPE 2355	SPE 2094	SPE 1833	SPE 1563	SPE 1302	SPE 1041	SPE 780	SPE 519	SPE 258
SPE 2356	SPE 2095	SPE 1834	SPE 1564	SPE 1303	SPE 1042	SPE 781	SPE 520	SPE 259
SPE 2357	SPE 2096	SPE 1835	SPE 1565	SPE 1304	SPE 1043	SPE 782	SPE 521	SPE 260
20#3	×	×	н3#3 1566	×	×	×	×	×
20#5	×	×	13#2 1567	X	X	· X	X	×
OC	F1	D3	H3#1 1568	K2	90	60	D12	E2
A2#3	×	×	69 #3	×	×	×	×	22#3
A2#2	×	×	H2#2 H2:	X	×	X	×	22#2
A2#1 A2#2 A2	E1	D2	H2#1 1571	K1	90	80	D11	ОМ
A1#3	×	×	H1#3 1572	82#3	×	×	×	21#3
A1#2	×	×	H1#2 1573	B2#2	×	×	×	21#2
A1#1	18	10	H1#1 1574	82#1	D4	07	D10	S1

*LOWER VALUE IS VALUE OF DCNT COUNT *BYTES WITHIN BOLD BORDER UNDERGO AAL-1 CONVERSION (RXoH = "0")

FIG. 13



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FIG. 14

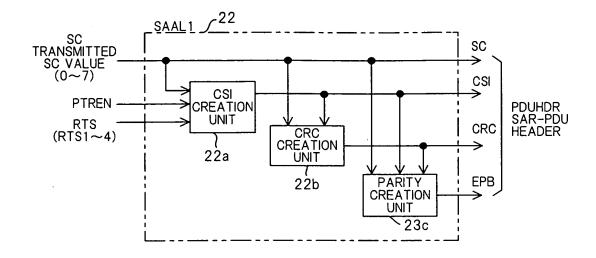
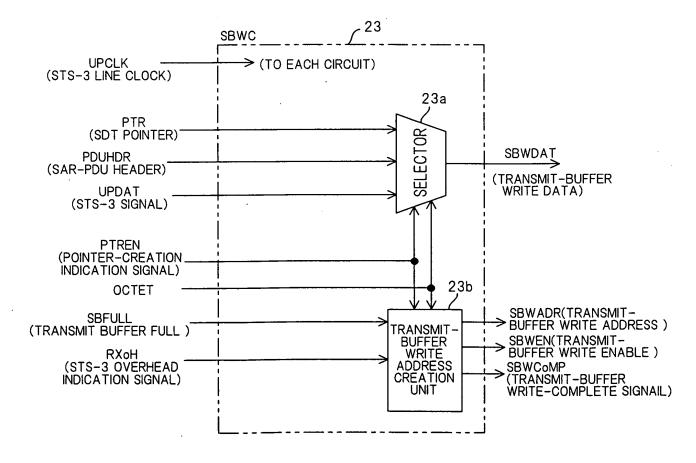


FIG. 15



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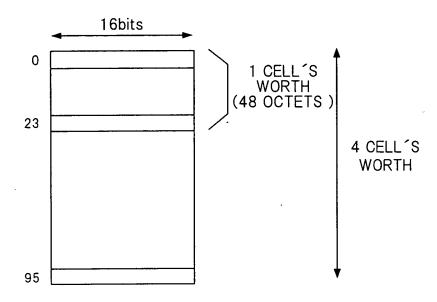


FIG. 17A

non P-format

16 bits D08 D07 D15 D00 SAR-PDU header 1st oCTET 2nd oCTET 3rd oCTET 5th oCTET 4th oCTET 7th oCTET 6th oCTET 42th oCTET 43th oCTET 21 44th oCTET 45th oCTET 22 46th oCTET 47th oCTET 23

FIG. 178

P-format

16 bits D15 D08 D07 SAR-PDU header SDT	D00
0.15.55111	
n SAR-PDU header SDT	pointer
<u> </u>	
1 1st oCTET 2nd	oCTET
2 3rd oCTET 4th	oCTET
3 5th oCTET 6th	oCTET
21 41st oCTET 42r	nd oCTET
22 43rd oCTET 44t	h oCTET
23 45th oCTET 46t	h oCTET

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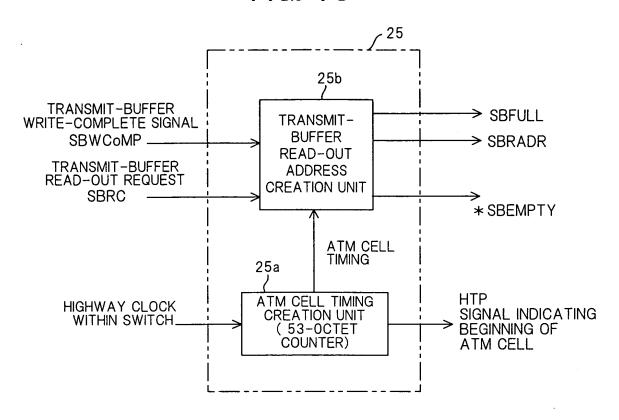
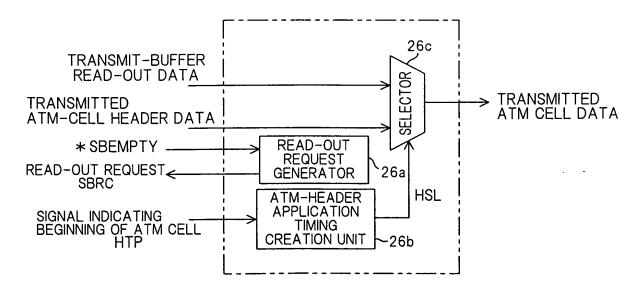


FIG. 19



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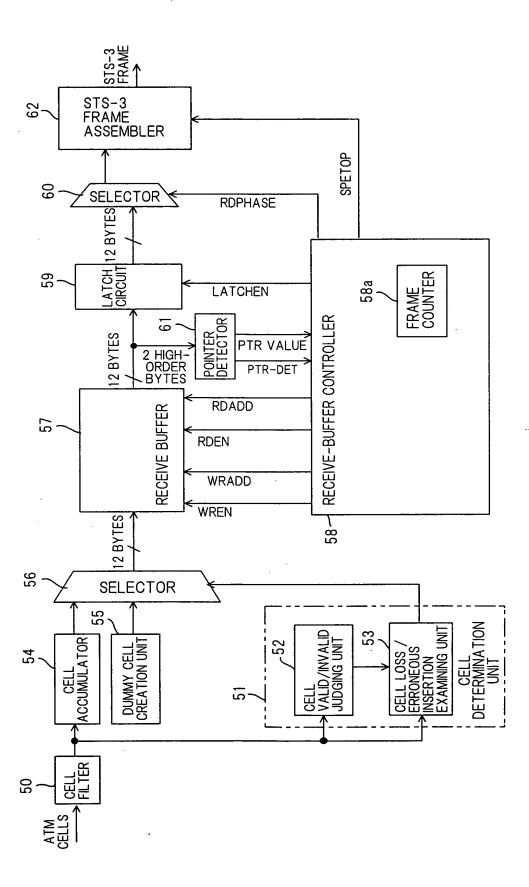
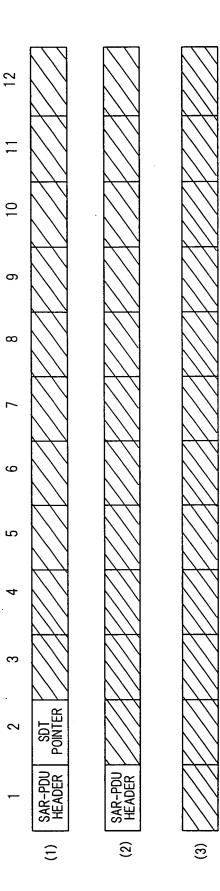


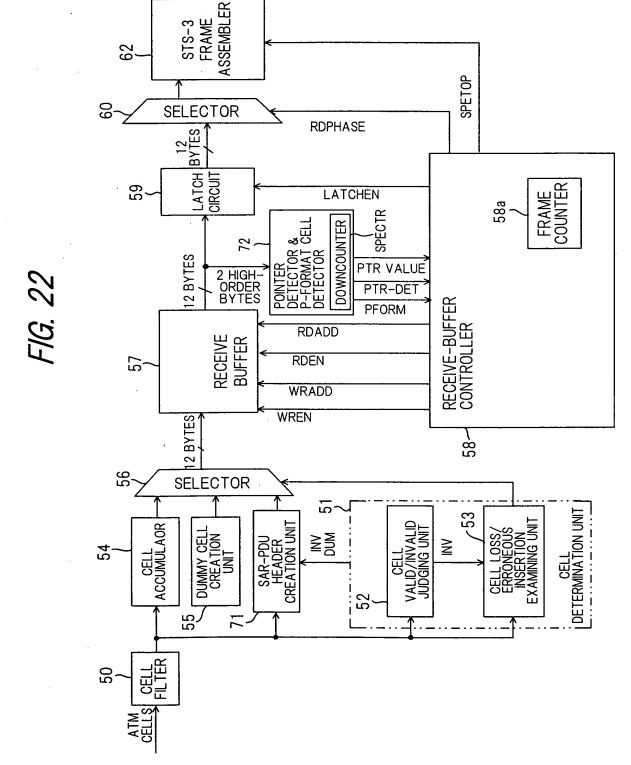
FIG 20

FIG. 21A

08 07 00	11th octet	23rd octet	 47thoctet
	10th octet	22nd octet	 46th octet
24 23 16 15	9th octet	21st octet	 45th octet
	octet 4th octet 5th octet 6th octet 7th octet 8th octet 9th octet 10th octet 11th octet	20th octet	 44th octet
39 32 31	7th octet	19th octet	 43rd octet
48 47 . 40 39	6th octet	18th octet	 42nd octet
56 55 48	5th octet	17th octet	 41st octet
64 63 56	4th octet	16th octet	 40th octet
		15th octet	 39th octet
17 27 67 08	2nd octet	14th octet	 38th octet
	1st octet 2nd octet 3rd	12th octet 13th octet 14th octet 15th octet 16th octet 17th octet 18th octet 19th octet 20th octet 21st octet 22nd octet 23rd octet	 3 36th octet 37th octet 38th octet 39th octet 40th octet 41st octet 42nd octet 43rd octet 44th octet 45th octet 46th octet 47thoctet
MSB 95 88 87	SAR-PDU HEADER	12th octet	 36th octet
~	0	_	 က

FIG. 21B





ر م ش در ا		-		 -	ŀ	
LSB 00	octe	23rd octet		octe		
70	11th	23rd	******	47th		
08 07	10th octet 11th octet			43rd octet 44th octet 45th octet 46th octet 47th octet		
2	Oth o	22nd octet		6th o		
16 15		tet		tet 4		
	9th octet	st oc		th oc		
4 23		et 21		et 45		
24	8th octet	octe		octe		
32 31	8th	20th		44th		
32	ctet	octet		octet		
39	7th octet	15th octet 16th octet 17th octet 18th octet 19th octet 20th octet 21st octet		43rd		
40		ctet		e ti		
71	6th octet	8th o		42nd octet		
48 47		tet 1		tet		
	5th octet	th oc		39th octet 40th octet 41st octet		
56 55		et 17		et 41		
(2)	4th octet	n oct		n oct		
64 63	4th	16tl		40tl		
9	3rd octet	octet		octet		·o.
71	3rd (15th		39th		Nna
72	stet	ctet		ctet		≥
6/	2nd octet	4th o		8th o		,0, _{BS7,}
80 79		tet 1		tet 3		LSB
	1st octet	12th octet 13th octet 14th octet		36th octet 37th octet 38th octet		SC
88 87		13		t 37		csi MSB¹sc
88	SAR-PDU HEADER\	octe		octe		iSO_
MSB 95	器	12th		36th		
·	0	_		က		

CSi: INDICATES P-FORMAT (0: NON-P-FORMAT, 1: P-FORMAT)

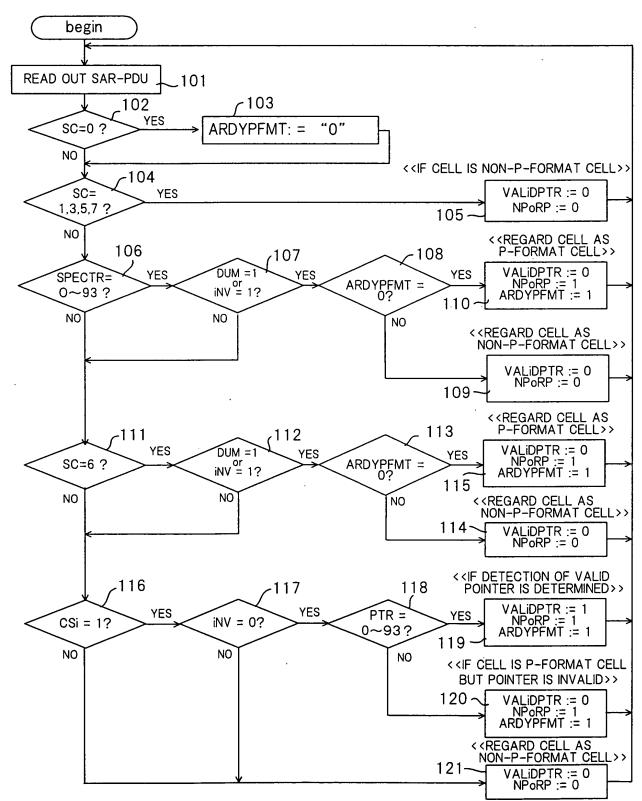
DUM: DUMMY CELL FLAG (0: ORDINARY CELL, 1: DUMMY CELL)

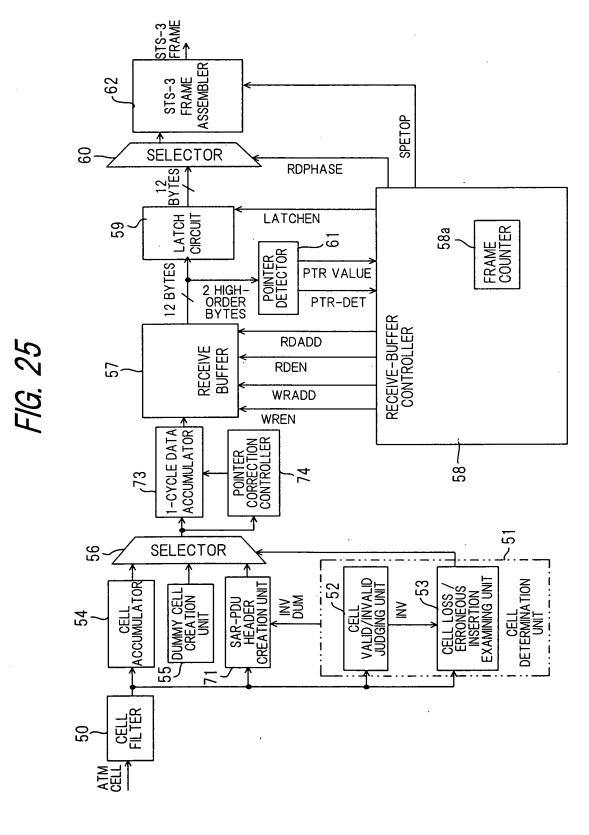
INV: INDICATES HEADER INVALID (0: VALID, 1: INVALID)

SC : SEQUENCE COUNT VALUE

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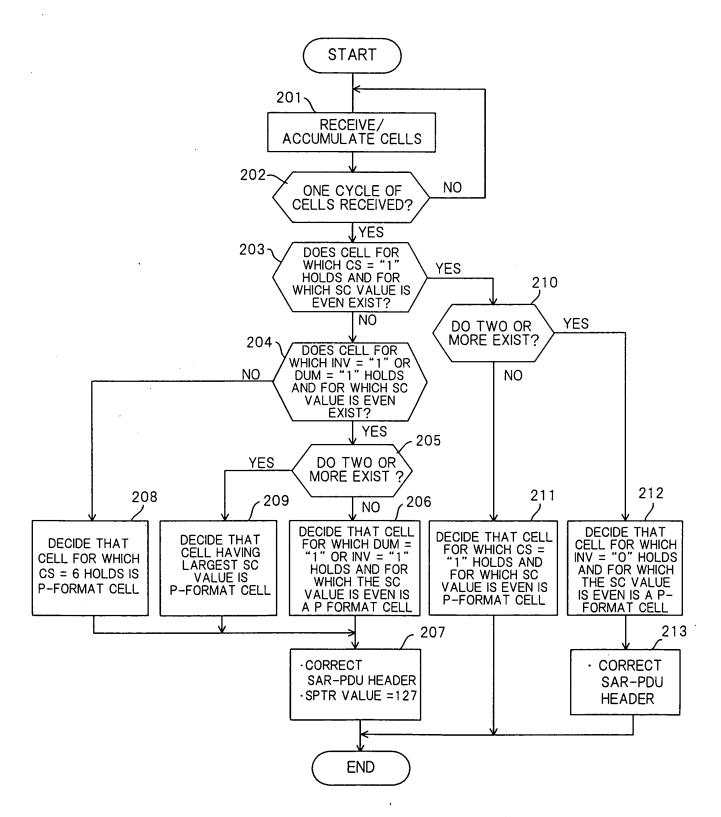
FIG. 24



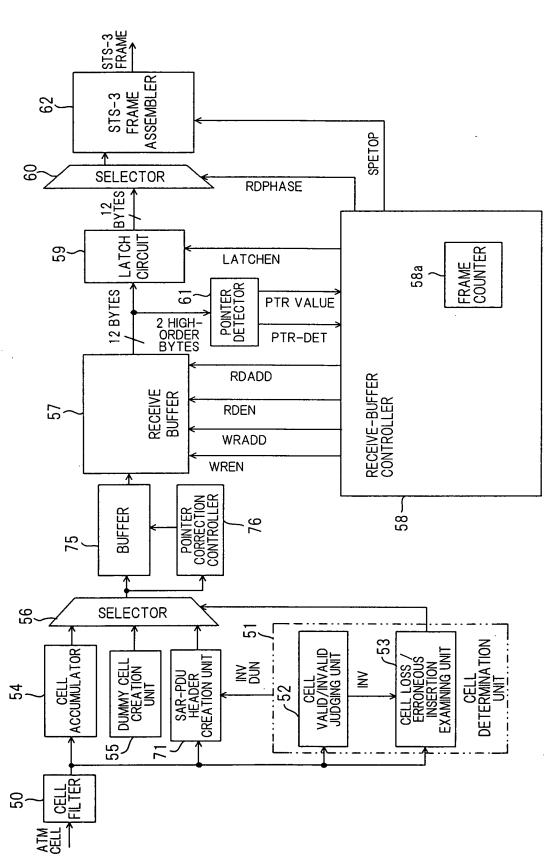


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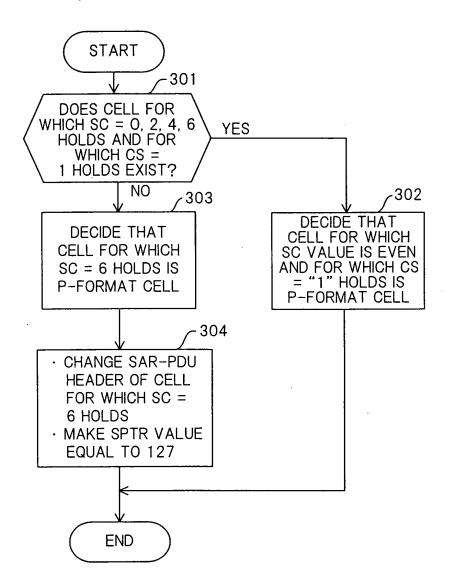
FIG. 26



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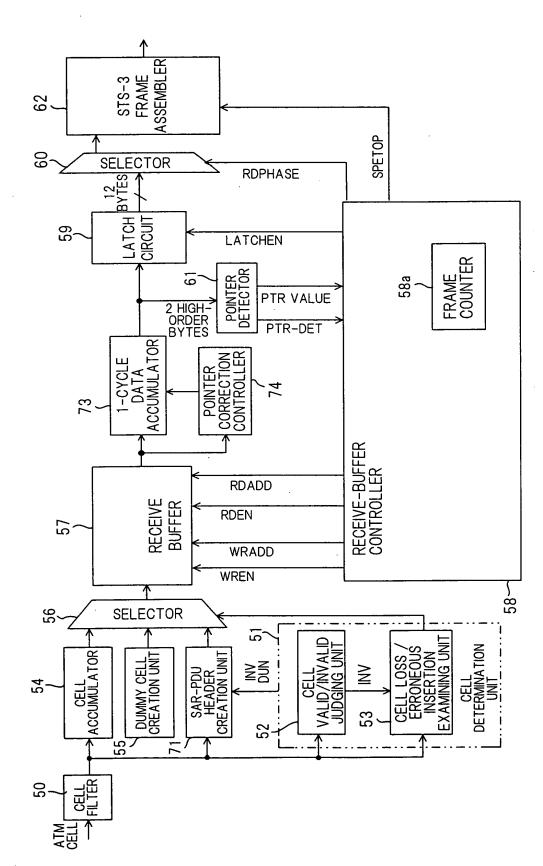
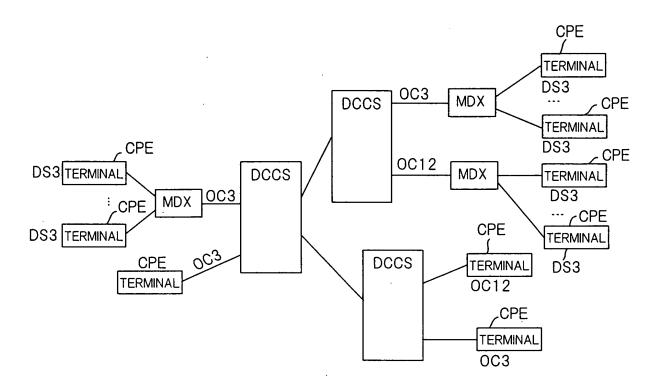
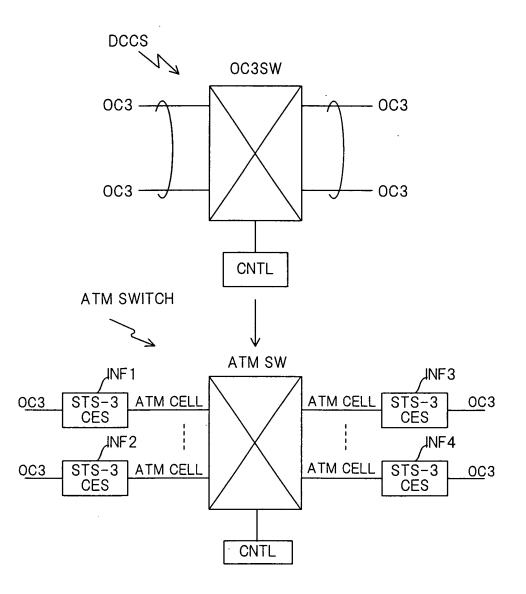


FIG. 30 PRIOR ART



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FIG. 31 PRIOR ART



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